



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

012029

646.4001
Job Sheet 197177



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/2/19

Job Tracking No:

Due Date: 7/30/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		7/30/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S215974



Part: 646.4001

Job No: 197177

Serial No/Batch: S215974

Revision:

Inspector:

Exp Date: 02/20/2020

Instructions: FAA STC SR02180LA 14/08/07 T6-STD SH09 -

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120 QC 4	1 pcs	7/30/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	Max B 9/25/2019
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	N.C.
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
135 DC - 1 - B4B	1 pcs	7/30/19	0.00 0.00	DC - 1 - B4B	SEP 25 2019
				DC - 2 - B4B	
140 QC 21 - FG	1 pcs	7/30/19	0.00 0.00	QC 21 - FG - 21	SEP 25 2019
				QC 21 - FG - 70	
				QC 21 - FG - 53	

Part Op 110 - pick kit
 Descriptions: 120 - QC4- 100% Inspect kits for completeness

130 - Identify and pack for shipping as per PPP 646.4001 Location: FG029

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	5158040
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	515045
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	515046
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5129600
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5160842
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5160938
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5197148
646.3110	Channel	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5192731
646.3210	Support	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5172098
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5210405
646.3510	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5187754
646.3511	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183035
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5172257
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5059684
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183057
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183061
646.3713	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5143483
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5145099
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5190147
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5172198
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5190396
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5202529
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5202485
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5182288
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5196042
646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5189359
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5189353
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5208528
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5185805
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5208530
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5185683
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5056998
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	516234X1 5208405 X3
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5203654
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5145508
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5149267
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5166926
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5098052
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5203253
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5107263
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5149158
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5149185
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5198106
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5156948
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5142074
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5203154
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	5156961
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5185286
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	7153848
MS20470AD5-5-5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5155675
MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	3048897
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5203251
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5205000
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	5204283
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5214467
MS21042L5	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	5167656
MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5157611

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MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea)	110-Packaging 1 - Pick Kit
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea)	110-Packaging 1 - Pick Kit
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit

5133343

5185070

5142492

5123937

5157316

5174154

5152063

5156890

5182772

5167439

5207209

5045330

5214714

5191300

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	112	0
	600.0990	1	18	0
	600.0991	1	18	0
	600.1012	1	23	0
	600.1013	5	80	0
	646.2910	1	5	0
	646.3001	1	4	0
	646.3110	1	27	0
	646.3210	1	19	0
	646.3301	1	4	0
	646.3510	1	31	0
	646.3511	1	30	0
	646.3610	1	23	0
	646.3710	1	11	0
	646.3711	1	22	0
	646.3712	1	26	0
	646.3713	1	25	0
	646.3714	1	28	0
	646.3715	2	33	0
	646.3716	1	18	0
	646.3717	1	34	0
	646.3718	2	9	0
	646.3719	2	8	0
	646.3810	2	37	0
	646.3811	1	0	0
	646.3812	2	30	0
	646.3813	1	35	0
	646.3910	4	23	0
	646.3911	1	27	0
	646.3912	4	28	0
	646.3913	1	23	0
	646.9410	1	60	0
	647.0112	2	33	0
	647.7703	2	14	0
	650.9201	2	29	0
	AN3-11A	10	179	0
	AN3-12A	2	211	0
	AN3-13A	1	42	0
	AN3-3A	4	397	0
	AN3-4A	10	500	0
	AN3-5A	2	154	0
	AN3-6A	2	465	0
	AN316C4R	2	23	0
	AN44-5A	2	39	0
	AN4C7A	2	129	0
	AN665-34R	2	30	0
	CCR264SS3-02	36	415	0
	CR3213-5-3	14	159	0
	MS20426AD5-7	2	757	0
	MS20470AD5-5-5	8	841	0
	MS20470AD5-6	8	696	0
	MS20470AD5-7	3	31	0

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MS21042L08	2	1,038	0
MS21042L3	63	1,315	0
MS21042L4	2	2,176	0
MS21047-3	18	261	0
MS24693-C278	5	46	0
MS24694-S51	5	338	0
MS24694-S54	2	220	0
MS24694-S55	3	228	0
MS27039-08-13	2	398	0
MS27039-1-10	2	337	0
MS27039-1-12	6	239	0
MS27039-1-16	24	836	0
MS27039-1-19	22	421	0
MS27039-1-20	2	86	0
MS27039-1-21	4	155	0
NAS1149F0332P	144	2,767	0
NAS1149F0363P	2	374	0
NAS1149F0432P	4	1,550	0
NAS1149FN832P	4	2,380	0

Part Specifications

Specifications could not be found.

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[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

MS21042L08	2	1,038	0
MS21042L3	63	1,315	0
MS21042L4	2	2,176	0
MS21047-3	18	261	0
MS24693-C278	5	46	0
MS24694-S51	5	338	0
MS24694-S54	2	220	0
MS24694-S55	3	228	0
MS27039-08-13	2	398	0
MS27039-1-10	2	337	0
MS27039-1-12	6	239	0
MS27039-1-16	24	836	0
MS27039-1-19	22	421	0
MS27039-1-20	2	86	0
MS27039-1-21	4	155	0
NAS1149F0332P	144	2,767	0
NAS1149F0363P	2	374	0
NAS1149F0432P	4	1,550	0
NAS1149FN832P	4	2,380	0

Part Specifications

Specifications could not be found.

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Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐																																	
Date :	Sequence #:	QTY Affected :		MRB (QSI042)																																	
Description Work Order Deviation				Disposition																																	
Root Cause				FAULT CATEGORY																																	
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Pressure/Forced</td> <td style="width: 15%;">Contamination</td> <td style="width: 15%;">Power Loss/Surge</td> <td style="width: 15%;">Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>						Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
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Mislabeled	Fit/Function	Off-set/Set-up																																			
Completed By Lead hand / Supervisor QC / QA Coordinator																																					

